

IN THE UNITED STATES PATENT AND TRADEMARK OFFICE

pplicant:

CHAU et al.

Examiner:

Heinz, A.

Serial No.:

10/674,831

Group Art Unit:

2653

Filed:

September 30, 2003

Docket No.:

HSJ920030026US1

2004300-0514-B-DWL

Title:

APPARATUS HAVING IMPROVED HARD BIAS PROPERTIES OF

LAYERS IN A MAGNETORESISTIVE SENSOR

CERTIFICATE UNDER 37 CFR 1.8: The undersigned hereby certifies that this correspondence and the papers, as described hereinabove, are being deposited in the United States Postal Service, as first class mail, in an envelope addressed to: Mail Stop Amendment, Commissioner for Patents, P.O. Box 1450, Alexandria, VA 22313-1450 on September 6, 2005.

David W.

TRANSMITTAL

Mail Stop Amendment Commissioner for Patents P.O. Box 1450 Alexandria, VA 22313-1450

Sir:

We are submitting herewith the following:

Amendment, pages 1-4.

Petition For 1-Month Extension of Time

Credit Card Payment Form

1 Return Postcard

Respectfully submitted,

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Date: September 6, 2005

By:

David W. Lynch

Reg. No. 36,204